

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 956,460				(Cancer incidence is for 1997)			<u>Activities Reported</u>		<u>Per</u>
Percent Female 52.3							<u>Number</u>		<u>10,000</u>
Population per square mile 3,952				<u>Primary Site</u>			<u>Public Health Nursing</u>		
Rank in state 1							Total clients 20,532 218		
(1=highest population density,				Breast 826			Total visits 43,403 461		
72=lowest population density.)				Cervical 88			Visits: Reason for		
				Colorectal 612			Gen hlth promotion 6,488 74		
				Lung, Trachea, & Bronchus 702			Infant/child hlth 5,316 61		
				Prostate 718			Infectious & parasitic 10,811 124		
				<u>Other sites</u> 1,877			Circulatory 1,892 22		
				Total 4,823			Prenatal 1,304 17		
							Postpartum 4,327 50		
				----- LONG-TERM CARE -----			<u>WIC Participants</u> 61,991 648		
				<u>Community Options and MA Waiver</u>			<u>Clinic Visits</u> 97,851 1,040		
				<u>Programs</u>			Immunization 65,199 693		
							Blood pressure 11,559 132		
							<u>Environmental Contacts</u>		
							Env hazards 19,458 228		
							Public health nuisance 36,872 423		
							<u>School Health</u>		
							Vision screenings 31,940 357		
							Hearing screenings 11,110 124		
							<u>Health Education</u>		
							Community sessions 508 6		
							Community attendance 14,918 172		
							School sessions 512 6		
							School attendance 17,223 202		
							<u>Staffing - FTEs</u>		
							Total staff 459 4.9		
							Administrators 76 0.8		
							Public health nurses 127 1.4		
							Public health aides 36 0.5		
							Environmental specialists 56 0.7		
							</		

NATALITY

TOTAL LIVE BIRTHS	14,733	
Crude Live Birth Rate	15.4	
General Fertility Rate	66.4	
Live births with reported congenital anomalies	155	1.1%

Delivery Type	Births	Percent
Vaginal after previous cesarean	296	2
Forceps	376	3
Other vaginal	11,836	80
Primary cesarean	1,499	10
Repeat cesarean	726	5
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	262	1.8
1,500-2,499 gm	1,030	7.0
2,500+ gm	13,440	91.2
Unknown	1	0.0

Birth Order	Births	Percent
First	5,755	39
Second	4,509	31
Third	2,404	16
Fourth or higher	2,064	14
Unknown	1	<.5

First Prenatal Visit	Births	Percent
1st trimester	11,875	81
2nd trimester	2,190	15
3rd trimester	440	3
No visits	225	2
Unknown	3	<.5

<u>Number of Prenatal Care visits</u>	<u>Births</u>	<u>Percent</u>
No visits	225	2
1-4 visits	662	4
5-9 visits	2,590	18
10-12 visits	6,183	42
13+ visits	5,052	34
Unknown	21	<.5

Marital Status of Mother	Births	Percent
Married	7,570	51
Not married	7,163	49
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	616	4
Some high school	3,484	24
High school	4,485	30
Some college	2,899	20
College graduate	3,236	22
Unknown	13	<.5

<u>Smoking Status of Mother</u>	<u>Births</u>	<u>Percent</u>
Smoker	2,517	17
Nonsmoker	12,213	83
Unknown	3	<.5

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
					1st Trimester		2nd Trimester		Other/Unknown	
	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	8,778	60	518	5.9	7,766	88	799	9	213	2
Black	5,267	36	727	13.8	3,611	69	1,235	23	421	8
Other	686	5	47	6.9	497	72	156	23	33	5
Unknown	2	<.5	*	.	*	.	*	.	*	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
					Births	Percent	Births	Percent	Births	Percent
<15	60	--	12	20.0	25	42	28	47	7	12
15-17	903	43	115	12.7	567	63	258	29	78	9
18-19	1,482	111	155	10.5	1,029	69	357	24	96	6
20-24	3,781	124	336	8.9	2,868	76	714	19	199	5
25-29	3,727	109	291	7.8	3,166	85	416	11	145	4
30-34	3,081	78	243	7.9	2,741	89	253	8	87	3
35-39	1,460	34	127	8.7	1,280	88	132	9	48	3
40+	238	6	13	5.5	198	83	32	13	8	3
Unknown	1	--	*	.	*	.	*	.	*	.

Teenage Births

2,445 71

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	90
Giardiasis	58
Hepatitis Type A	29
Hepatitis Type B**	244
Hepatitis NANB/C***	
Legionnaire's	19
Lyme	<5
Measles	0
Meningitis, Aseptic	40
Meningitis, Bacterial	8
Mumps	0
Pertussis	<5
Salmonellosis	178
Shigellosis	237
Tuberculosis	48

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	7,853
Genital Herpes	542
Gonorrhea	4,875
Nongonococcal Cervicitis	102
Nongonococcal Urethritis	635
Syphilis	166

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	164,269
Non-compliant	18,304
Percent Compliant	90.0

Immunization data are not available for the South Milwaukee health department. Therefore the above #'s may be slightly understated.

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	8,812
Crude Death Rate	921

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	25	36
5-14	41	28
15-19	54	77
20-34	207	103
35-54	879	317
55-64	793	1,115
65-74	1,656	2,661
75-84	2,539	5,781
85+	2,467	14,962

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	151	10.2
Neonatal	109	7.4
Postneonatal	42	2.9
Unknown	.	.

Race of Mother

White	51	5.8
Black	96	18.2
Other	4	.
Unknown	.	.

Birth Weight

<1,500 gm	82	313.0
1,500-2,499 gm	17	.
2,500+ gm	52	3.9
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	226	15.2
Neonatal	109	7.4
Fetal	117	7.9

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	2,558	267
Coronary heart disease	1,752	183
Cancer (total)	2,069	216
Lung	542	57
Colorectal	214	22
Female breast	175	35*
Cerebrovascular Disease	668	70
Chron Obstr Pulmonary	410	43
Pneumonia & Influenza	320	33
Injuries	360	38
Motor vehicle	92	10
Diabetes	233	24
Infectious & Parasitic	183	19
Suicide	115	12

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	161	17
Other Drugs	226	24
Both Mentioned	33	3

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	13,759	51
Alcohol-Related	1,005	25
With Citation:		
For OWI	680	2
For Speeding	931	1
Motorcyclist	313	9
Bicyclist	366	1
Pedestrian	777	16

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	9,678	10.1	5.0	\$13,952	\$141
<18	1,142	4.4	3.8	\$10,398	\$46
18-44	2,934	7.5	3.9	\$12,783	\$96
45-64	1,860	10.0	5.3	\$15,516	\$155
65+	3,742	30.5	6.0	\$15,174	\$463
Injury: Hip Fracture					
Total	1,033	1.1	6.7	\$18,148	\$20
65+	921	7.5	6.8	\$18,135	\$136
Injury: Poisonings					
Total	1,051	1.1	2.3	\$5,867	\$6
18-44	585	1.5	2.0	\$5,552	\$8
Psychiatric					
Total	8,102	8.5	11.2	\$8,898	\$75
<18	1,402	5.5	12.9	\$10,699	\$58
18-44	3,921	10.0	9.9	\$7,315	\$73
45-64	1,496	8.0	12.4	\$9,391	\$76
65+	1,283	10.5	12.0	\$11,191	\$117
Coronary Heart Disease					
Total	6,875	7.2	4.8	\$25,786	\$185
45-64	2,311	12.4	4.2	\$25,787	\$321
65+	4,226	34.5	5.2	\$26,191	\$902
Malignant Neoplasms (Cancers): All					
Total	4,901	5.1	7.8	\$19,867	\$102
18-44	491	1.3	7.4	\$23,032	\$29
45-64	1,516	8.2	7.3	\$19,593	\$160
65+	2,824	23.0	8.0	\$18,834	\$434
Neoplasms: Female Breast (rates for female population)					
Total	483	1.0	2.6	\$9,623	\$9
Neoplasms: Colo-rectal					
Total	551	0.6	10.2	\$23,842	\$14
65+	397	3.2	10.5	\$24,578	\$80
Neoplasms: Lung					
Total	590	0.6	8.0	\$19,953	\$12
Diabetes					
Total	1,820	1.9	5.1	\$10,459	\$20
65+	572	4.7	6.7	\$12,843	\$60

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	2,328	2.4	4.3	\$5,668	\$14
18-44	1,367	3.5	3.9	\$4,827	\$17
45-64	781	4.2	4.6	\$6,468	\$27
Pneumonia and Influenza					
Total	3,479	3.6	5.7	\$11,247	\$41
<18	376	1.5	3.3	\$6,294	\$9
45-64	636	3.4	5.7	\$12,242	\$42
65+	2,035	16.6	6.5	\$12,258	\$203
Cerebrovascular Disease					
Total	3,512	3.7	5.5	\$13,532	\$50
45-64	773	4.2	5.7	\$15,836	\$66
65+	2,576	21.0	5.4	\$12,495	\$262
Chronic Obstructive Pulmonary Disease					
Total	4,087	4.3	3.7	\$6,880	\$29
<18	1,096	4.3	1.9	\$3,131	\$13
18-44	779	2.0	2.8	\$5,344	\$11
45-64	796	4.3	4.2	\$7,970	\$34
65+	1,416	11.5	5.5	\$10,015	\$116
Drug-Related					
Total	1,684	1.8	4.8	\$4,701	\$8
18-44	1,382	3.5	4.6	\$4,453	\$16
Total Hospitalizations					
Total	135,435	141.6	4.9	\$10,508	\$1,488
<18	25,800	100.5	3.4	\$5,119	\$514
18-44	40,399	103.3	3.8	\$7,596	\$784
45-64	24,375	131.1	5.4	\$13,624	\$1,787
65+	44,861	365.8	6.4	\$14,538	\$5,317

----- PREVENTABLE HOSPITALIZATIONS* -----

Total	18,582	19.4	4.7	\$9,499	\$185
<18	2,500	9.7	2.6	\$5,295	\$52
18-44	3,329	8.5	3.4	\$7,401	\$63
45-64	3,739	20.1	4.7	\$10,285	\$207
65+	9,014	73.5	5.9	\$11,113	\$817

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.